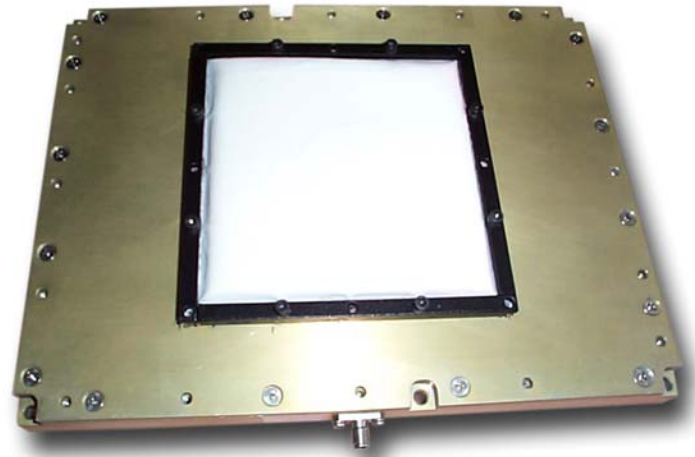


Date Revised: 15 JAN 03

VENDOR DESCRIPTION

A high-resolution, lightweight SAR sensor for military and commercial markets. This lightweight (5 oz.) SAR is well suited to implementation by air vehicles ranging from MAVs to sub-tactical UAVs.



Product Manager
Robotic & Unmanned Sensors

Telephone: (732) 427-5827 / DSN 987

Fax: (732) 427-5072 / DSN 987

e-mail: SFAE-IEWS-NV-RUS@iew.s.monmouth.army.mil

Misc

Hardware

RF Frequency: Ka-Band

Resolution: 0.3 m x 0.3 m

Range: 2 km

DC Power: 6 watts

Weight: 0.15 kg or 0.33 lbs

Dimensions: 51mm x 76mm x 76mm

Internal Volume: 0.0003 m³ or 0.01 ft³

Side-Looking